

Thomas Hilbert
Environmental Engineer
Winnebago Reclamation
8403 Lindenwood Rd.
Rockford, IL 61109
(815) 874-4806
April 13, 1999

Recycling and
waste disposal

Mr. Bernie Schorle
Remedial Project Manager
United State Environmental Protection Agency
Region V
77 West Jackson Boulevard
Chicago, IL 60604-3590
Re: Progress Report



4920 Forest
Hills Road
Loves Park
Illinois 61111

Dear Bernie:

Enclosed is the progress report for the Pagel Landfill RD/RA. If you have any questions or feel that any portion of the report is in error, please feel free to give me a call.

P.O. Box 2071
Loves Park
Illinois 61130

Sincerely,

A handwritten signature in black ink, appearing to read 'TH Hilbert'.

Thomas Hilbert

815.654.5952
Fax 815.654.4717

PROGRESS REPORT

Prepared for the Pagel Landfill Remedial Design and Remedial Action

SITE NAME/ACTIVITY

Pagel Landfill (Winnebago Reclamation Landfill)
Remedial Design/Remedial Action

REPORT PERIOD

October 1998 – March 1999

REPORT DATE

April 1999

SIGNIFICANT ACTIVITY DURING THIS REPORTING PERIOD

During this reporting period the leachate removal pumping system was converted from electrical pumps to airlift pumps. The conversion was necessary due to numerous motor failures and clogged impellers resulting from the high temperatures and high solids content of the leachate. An initial trial period beginning in November 1998 was initiated with the installation of 5 airlift pumps. One pump was lost and abandoned in leachate/gas extraction well GW-132. The installation and trial period for the other 4 pumps installed was completed in January 1999. Since the system performed with little problems, 6 additional pumps were ordered in February 1999 and will be added to the system in April 1999. If the air lift system continues to perform well it is anticipated that more pumps will be added during the summer of 1999.

SAMPLING AND TESTING THIS REPORTING PERIOD

Quarterly groundwater samples were collected in January of 1999.

DOCUMENTS SUBMITTED AND CURRENTLY UNDER REVIEW

The following is a list of documents that have been submitted and are under review for approval and/or comments by the USEPA:

1. **Final Design for the Groundwater Remedial Action.** This document was submitted March 6, 1997. Revisions to this document were submitted on May 8, 1997
2. **Construction Quality Assurance Acceptance Report, Pagel Landfill Final Cover Construction Western Portion.** This document was submitted on February 19, 1998

RECENT PROJECT COMPLETION'S

The following item(s) have been approved and completed:

Financial Assurance

1. **Reimbursement for completed components.** On August 25, 1998 the USEPA approved a reduction in the financial assurance required to guarantee completion of the remedy to reflect those components of the remedy that are complete. The current financial assurance commitments are provided by a letter of credit for \$2.4 million and a trust fund of \$1.2 million.

FUTURE ACTIVITIES

Closure of the Eastern portion of the WRL and continued evaluation of groundwater quality within the GMZ.

ANTICIPATED PROJECT DELAYS

None are noted

COMMUNITY RELATIONS PLAN

A Community Relations Plan has not been developed for the Remedial Design/Remedial Action.

PREPARED BY:

Thomas Hilbert
Environmental Engineer
Winnebago Reclamation Service, Inc.
8403 Lindenwood Rd.
815/874-4806
Rockford, IL. 61109

CC: Bernie Schorle - USEPA Remedial Project Manager, Region V
Alan Tennenbaum - U. S. Dept. of Justice, Environment and Natural Resources Div.
Fred Nika - IEPA Remedial Project Manager, Federal Section
Dan Burnell - GeoTrans, Inc., Supervising contractor